Practice Question in JSP
PRODUCT DETAILS PORTAL

Index.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Products detail using JSP </title>
</head>
<body align="center">
<form action="next.jsp" method="get">
Enter Id:<input  type="text" name="id" required="true"/><br><br>
ProductName:<input type="text" name="name"/><br><br>
Colour:<input type="text" name="colour"/><br><br>
<button>Submit</button>
</form>
</body>
</html>
```

Next.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<%
    String id =request.getParameter("id");
    String fname=request.getParameter("name");
    String lname=request.getParameter("colour");

    if (id ==null) response.sendRedirect("index.jsp?error=1");
    else {
```

```
            session.setAttribute("id",id);
            session.setAttribute("name", fname);
            session.setAttribute("colour", lname);
            response.sendRedirect("profile.jsp");
        }
%>
</body>
</html>
```

Profile.jsp

```
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>PRODUCT DETAILS</title>
</head>
<body>
<%
        if (session.getAttribute("id") == null) {
                response.sendRedirect("index.jsp?error=1");
        }
%>
<b>Details<br>
<%
out.println("ID-"+session.getAttribute("id") +
"<hr>Productname:"+session.getAttribute("name")+
"<hr>Colour"+session.getAttribute("colour"));
%>
</b><br>
</body>
</html>
```

Enter Id:

ProductName:

Colour:

Submit

Enter Id:

ProductN

Please fill out this field.

Colour: Grey

Submit

Enter Id: 01

ProductName: Laptop

Colour: Grey

Submit

Details
ID-01

Productname:Laptop

ColourGrey